

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S22   | 229  | (speech with select\$4 with text with audio)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:30 |
| L15   | 2    | 13 and (ratio with document)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:30 |
| L14   | 0    | 13 and (ration with document)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:30 |
| L13   | 173  | (speech with select\$4 with text with audio) and (speech with recognition)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:30 |
| S29   | 199  | ((text-to-speech) or (text near2 to near2 speech)) with (text near5 select\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:29 |
| S7    | 8    | (signal near3 interest) with time with (temporal near3 document\$2)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:29 |
| S1    | 18   | ("6571238" "6546405" "6493707" "6490580" "6415281" "6370527" "6326982" "6311178" "6243676" "6243713" "6188396" "6182065" "6151017" "6073130" "5778181" "4845697" "5873076" "6167397").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:29 |
| L12   | 262  | (speech with select\$4 with text with audio)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:29 |
| L11   | 10   | (signal near3 interest) with time with (temporal near3 document\$2)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:29 |
| L10   | 221  | ((text-to-speech) or (text near2 to near2 speech)) with (text near5 select\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR               | ON      | 2006/09/06 12:29 |

## EAST Search History

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L9  | 18   | ("6571238" "6546405" "6493707"<br>"6490580" "6415281" "6370527"<br>"6326982" "6311178" "6243676"<br>"6243713" "6188396" "6182065"<br>"6151017" "6073130" "5778181"<br>"4845697" "5873076" "6167397").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:29 |
| L8  | 262  | (speech with select\$4 with text with<br>audio)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:29 |
| S9  | 8    | S8 and (score\$2 with document\$2)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:28 |
| L7  | 329  | (select\$4 near3 text) and (score\$2<br>with document\$2)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:28 |
| L6  | 10   | (signal near3 interest) with time with<br>(temporal near3 document\$2)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:28 |
| L5  | 324  | score with associat\$4 with document   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:20 |
| L4  | 0    | score with ration with document  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:20 |
| L3  | 6194 | 707/101,102.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:19 |
| L1  | 6194 | 707/101,102.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:19 |
| S15 | 5356 | 707/101,102.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:18 |
| S3  | 1262 | 715/501.1.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/09/06 12:18 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L2  | 1357 | 715/501.1.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/09/06 12:18 |
| S48 | 26   | (score\$2 weight\$2) with ratio with<br>(number near3 (document\$2 file\$2)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/09/06 09:01 |
| S47 | 1    | S45 and relevan\$2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/09/06 09:00 |
| S46 | 1    | S45 and relevant\$2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/09/06 08:43 |
| S45 | 1    | "5873076".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/09/06 08:19 |
| S44 | 1    | S43 and ratio\$2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/09/06 08:19 |
| S43 | 1    | "5873076".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/09/05 15:32 |